

# EAST Search History

JW

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L1    | 7    | (rose near3 richard):in: and transducer   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/06/15 08:49 |
| L2    | 564  | ((model hmm template) near9 (transducer microphone)) and ((speech voice) near7 recogni\$6)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/06/15 08:54 |
| L3    | 28   | ((adjust\$4 chang\$4 updat\$4 alter\$4 enhanc\$5 supress\$4) near8 (model hmm template) near9 (transducer microphone)) and ((speech voice) near7 recogni\$6)          | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/06/15 09:00 |
| L4    | 52   | ((adjust\$4 chang\$4 updat\$4 alter\$4 enhanc\$5 supress\$4 adapt\$4) near8 (model hmm template) near9 (transducer microphone)) and ((speech voice) near7 recogni\$6) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/06/15 09:09 |
| L5    | 27   | I4 and (period\$3 periodically interval)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/06/15 09:22 |
| L7    | 15   | (microphone transducer) near6 (characteristic parameter feature model) near8 (sampl\$4) near7 (delay rate)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/06/15 09:44 |
| L8    | 194  | (microphone transducer) near6 (characteristic parameter feature model) same (sampl\$4) near7 (delay rate)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/06/15 10:57 |
| L9    | 12   | I8 and ((speech voice) near6 recogni\$5)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/06/15 10:57 |

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|-----|------|---|---|----|----|------------------|
| L10 | 49   | (microphone transducer) near6<br>(characteristic parameter feature<br>model) and (sampl\$4) near7<br>(delay rate period interval) near9<br>(threshold)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/15 10:47 |
| L11 | 3    | I10 and (speech voice) near6<br>recogni\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/15 10:48 |
| L12 | 139  | (microphone transducer) near6<br>(distortion noise interference)<br>same (sampl\$4) near7 (delay rate)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/15 10:57 |
| L13 | 15   | I12 and ((speech voice) near6<br>recogni\$5)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/15 10:57 |
| L19 | 1    | 09/972929   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/15 13:24 |
| L20 | 2286 | (704/233 704/243 704/244<br>704/231).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/15 14:32 |
| S67 | 6    | ((chang\$5 increas\$5 decreas\$5<br>adjust adjusting) near8 (hold<br>hangover) with (noise)) same<br>(threshold level watermark) and<br>(speech voice) and "704"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/15 08:42 |
| S68 | 2171 | (704/233 704/243 704/244<br>704/231).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/15 14:32 |